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To: U.S. Patent and Trademark Office  
Fax. No.: (571) 273-8300  
From: John C. Gorecki  
Date: July 6, 2006

Number of pages including this cover sheet: 15

Re:

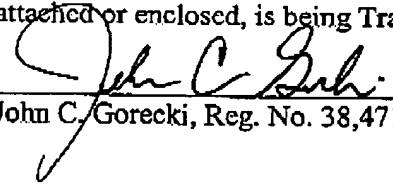
Applicant:	Haixiang He	Examiner:	H. Nguyen
Serial No.:	09/842,604	Art Unit:	2142
Filed:	April 26, 2001	Attorney Docket No.:	13774BAUS01U
Title:	METHOD AND APPARATUS FOR PRODUCING A MULTICAST TREE		

The Following Documents are attached

- Transmittal Letter (1 page in duplicate)
- Amendment (12 pages)

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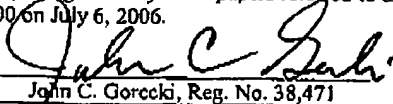
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Haixiang He  
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Filed: April 26, 2001  
Title: METHOD AND APPARATUS FOR PRODUCING A MULTICAST TREE

Examiner: H. Nguyen  
Art Unit: 2142  
Attorney Docket No.: 13774BAUS01U

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M.S. AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith is:

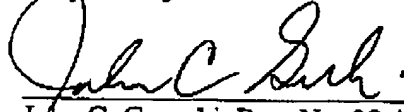
- Amendment in response to Office Action mailed April 11, 2006 (12 pages)

The fee has been calculated and is transmitted as shown below:

	Number of Claims Remaining After Amendment	Highest Number of Claims previously paid for	Number of Extra Claims Present	Rate	Additional Fee
Total Claims	28	28	0	x \$50.00	\$0
Independent Claims	4	4	0	x \$200.00	\$0
TOTAL ADDITIONAL FEES FOR THIS AMENDMENT					\$0.00

No fees are believed due in connection with this filing. If any fees are due, the Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 502246 (Ref. NN-13774). A duplicate copy of this sheet is enclosed.

Respectfully Submitted

  
John C. Gorecki, Reg. No. 38,471

Dated: July 6, 2006

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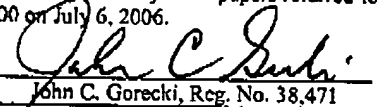
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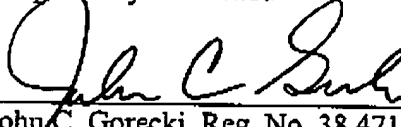
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Independent Claims	4	4	0	x \$200.00	\$0
<b>TOTAL ADDITIONAL FEES FOR THIS AMENDMENT</b>					<b>\$0.00</b>

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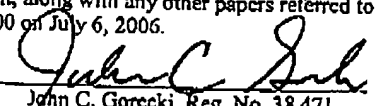
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AMENDMENT

Dear Sir:

Applicants respond to the Final Office Action dated April 11, 2006, as follows:

**AMENDMENTS TO THE CLAIMS** are reflected in the listing of claims which begins on page 2 of this paper.

**REMARKS/ARGUMENTS** begin on page 8 of this paper.